Title: ENCRYPTION DEVICE USED IN A CONDITIONAL ACCESS SYSTEM

Priority: US19970054575P 19970801

Priority Map

Family: Publication number Publication date Application number Application date Lin Family Explorer JP2005218143 A2 20050811 JP20050120426 20050418 例

Family Explorer JP2005218143 A2 20050811 JP20050120426 20050418 ∰ WO9907150 A1 19990211 WO1998U516145 19980731 ♠ 🕞

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Designated AL AM AT AU AZ BA BB BE BF BG BJ BR BY CA CF CG CH CI CM CN CU CY CZ DE DK EE ES FI F states: GA GB GE GH GM GN GR GW HR HU ID IE IL IS IT JP KE KG KP KR KZ LC LK LR LS LT LU LV M

MD MG MK ML MN MR MW MX NE NL NO NZ PL PT RO RU SO SE SG SI SK SL SN SZ TD TG TJ

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International G09C1/00 H04L9/08 H04L9/10 H04N7/10 H04N7/16 H04N7/167 (Advanced/Invention);

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International H04L9/10 H04N7/16 H04N7/167 class (IPC 1-

7):

European

H04N7/167D H04N7/16E2

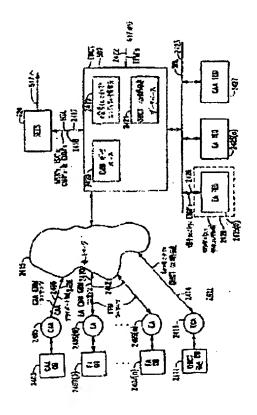
class: Cited

W09529560, US5787172, US5592552, US5400401, US5341425, EP0752786,

documents:

## Abstract:

Source: JP2005218143A2 PROBLEM TO BE SOLVED: To provide a cable television system providing conditional access to a service. SOLUTION: The cable television system includes a headend from which service "instances", or programs, are broadcast and a plurality of set top units for receiving the instances and selectively decrypting these instances for display to system subscribers. The service instances are encrypted, by using public and/or private keys provided by service providers or central authorization agents. Keys, used by the set tops for selective decryption may also be public or private in nature, and these keys may be reassigned at different times, to provide a cable television system in which the anxiety for violation actions is minimized. COPYRIGHT: (C)2005, JPO&NCIPI<



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